



**SUMMARY TEST DATA
ON
6CL9227D5M-180-CD-SFF**

PL17025/1514

Customer: _____	Tested By: <u>H. Gonzales</u>
SO No: _____	Temperature: <u>+25°C</u>
Model No: <u>6CL9227D5M-180-CD-SFF</u>	Date: <u>04/10/15</u>
Serial No: <u>PL17025/1514</u>	Drawing No: <u>27611064</u> Rev: <u>A2</u>

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	9227.5 MHz NOM.	9227.5 MHz (See Plot)	
2	3dB Bandwidth:	180 MHz TYP.	183.19 MHz (See plots)	
3	Insertion Loss (Fo):	1 dB TYP.	1.61dB (See plots)	
4	Phase Linearity:	$\pm 3.2^\circ$ Typ. (9207.5 to 9247.5 MHz)	$\pm 1.0^\circ$ Max.	
5	Rejection:	-60 dB @ 8823.5 MHz Nom.	-59.31dB (See plots)	
6	Rejection:	-60 dB @ 9671.5 MHz Nom.	-62.39dB (See plots)	
7	Pass band VSWR:	1.5:1 Max	1.24:1 (See plots)	
8	Impedance: (Source Load)	50 Ω Nom.	Pass	

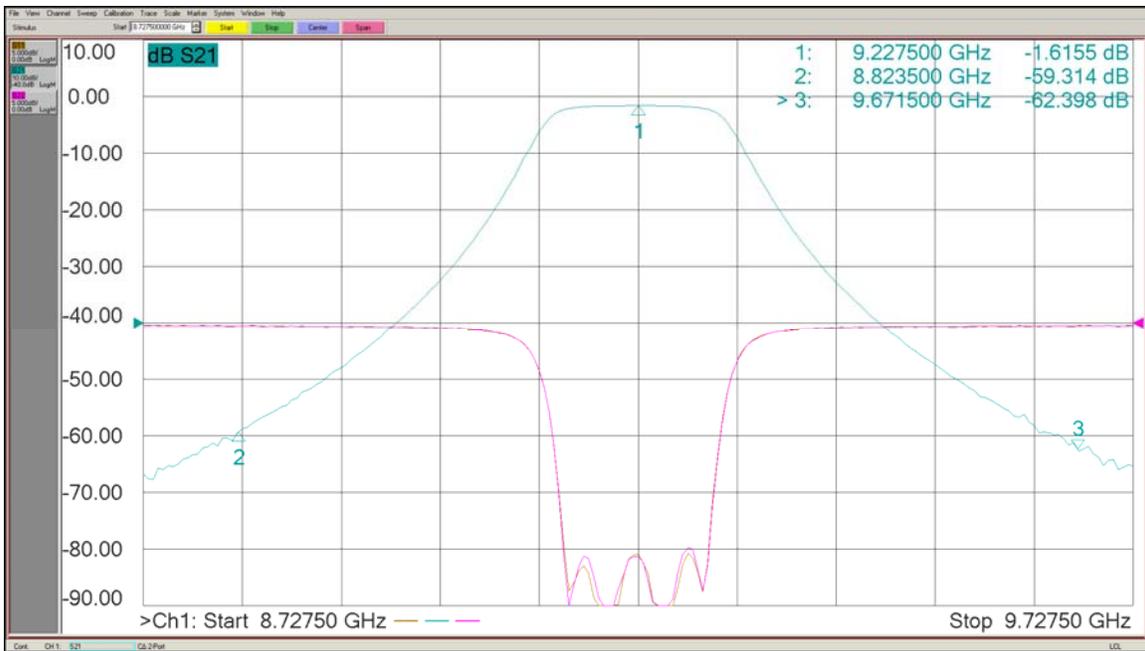
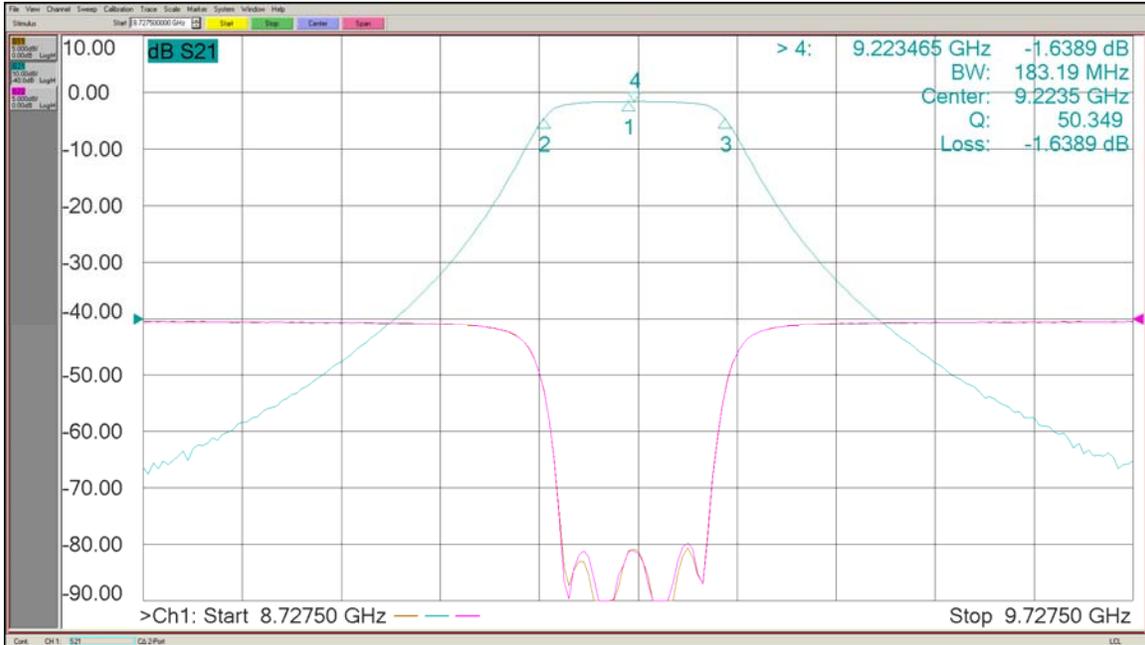
QA/QC Approval: _____ Date: _____



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Filter Plots



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